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PATENT

Attorney Docket No.: 4154-9

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SHERIDAN ROSS P.C.

By: *Mauri C. Livingston*OCT 23 2000
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Redmond, et al.

Serial No.: 09/457,104

Filed: December 7, 1999

For: LOW PROFILE OPTICAL HEAD

) Group Art Unit: 2753
) Examiner:
)
)
)
)
)

INFORMATION DISCLOSURE
STATEMENT

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

The references cited on attached Form PTO-1449 are being called to the attention of the Examiner. Copies of the cited references:

 Are enclosed herewith. Are not enclosed, in accordance with 37 C.F.R. 1.98(d); because the references were submitted to the U.S. Patent and Trademark Office in prior application Serial No.

_____, titled _____, and having a filing date of _____, which is relied upon for an earlier filing date under 35 U.S.C. § 120

 To the best of applicants' belief, the pertinence of the foreign-language references are believed to be summarized in the attached English abstracts and in the figures, although applicants do not necessarily vouch for the accuracy of the translation. Examiner's attention is drawn to the following co-pending applications: Serial Nos. _____

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented. Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

FEES

<input checked="" type="checkbox"/>	<p>No fee is believed due in connection with this submission, because the information disclosure statement submitted herewith is being filed:</p> <p><input type="checkbox"/> within three months of the filing date of the application or date of entry into the national stage of an international application or</p> <p><input checked="" type="checkbox"/> before the mailing date of a first Office Action on the merits, whichever occurs last. 37 C.F.R. 1.97(b).</p> <p>Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.</p>
<input type="checkbox"/>	<p>The information disclosure statement transmitted herewith is being filed after three months of the filing date of this national application or the date of entry of the national stage as set forth in 37 C.F.R. 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever occurred last but before the mailing date of either:</p> <p>(1) a final action under 37 C.F.R. 1.113 or (2) a notice of allowance under 37 C.F.R. 1.311, whichever occurs first. This Information Disclosure Statement is accompanied by:</p> <p><input type="checkbox"/> A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970. OR</p> <p><input type="checkbox"/> A check in the amount of \$240.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.</p>
<input type="checkbox"/>	<p>This Information Disclosure Statement is being submitted after the mailing date of a final action under § 1.113 or a notice of allowance under § 1.311, but before payment of the issue fee.</p> <p><input type="checkbox"/> This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e)</p> <p>AND</p> <p><input type="checkbox"/> Applicants hereby petition for consideration of the references disclosed herein. Enclosed is a petition fee in the amount of \$130.00 under 37 C.F.R. 1.17(i)(1). Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.</p>
<input type="checkbox"/>	<p>Applicant elects to pay the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement, and the enclosed check includes \$240.00 for payment of such fee. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970. Election to pay the fee should not be taken as an indication that applicant(s) cannot execute a certification.</p>

Certification (37 C.F.R. 1.97(e))
(Applicable only if checked)

The undersigned certifies that:

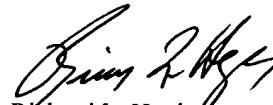
Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1).
 A copy of the communication from the foreign patent office is enclosed.

OR

No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).

Respectfully submitted,

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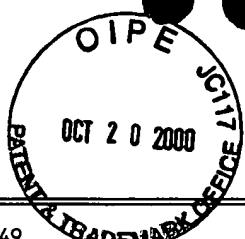
SHEET 1 OF 4

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 4154-9	SERIAL NO. 09/457,104
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Redmond, et al.	
		FILING DATE December 7, 1999	GROUP ART 2753 700 MAIL ROOM

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
AA	3,530,441	9/22/70	Ovshinsky	340	173	
AB	3,868,651	2/25/75	Ovshinsky	340	173	
AC	3,983,542	9/28/76	Ovshinsky	340	173	
AD	4,205,387	5/27/80	Ovshinsky et al.	364	900	
AE	4,542,495	9/17/85	Ziegler et al.	369	273	
AF	4,571,718	2/18/86	Cahill et al.	369	291	
AG	4,577,289	3/18/86	Comerford et al.	364	900	
AH	4,647,944	3/3/87	Gravesteijn et al.	346	1.1	
AI	4,710,899	12/1/87	Young et al.	365	113	
AJ	4,872,156	10/3/89	Steenbergen et al.	369	275	
AK	4,945,530	7/31/90	Sandell et al.	369	291	
AL	4,953,209	8/28/90	Ryder, Sr. et al.	380	23	
AM	4,960,680	10/2/90	Pan et al.	430	346	
AN	5,060,106	10/22/91	Davis et al.	360	133	
AO	5,063,558	11/5/91	Takahaski	369	291	
AP	5,073,889	12/17/91	Rayner	369	291	
AQ	5,077,726	12/31/91	Dodds et al.	369	291	
AR	5,103,476	4/7/92	Waite et al.	380	4	
AS	5,128,099	7/7/92	Strand et al.	420	579	
AT	5,146,552	9/8/92	Cassorla et al.	395	145	
AU	5,247,575	9/21/93	Sprague et al.	380	9	

EXAMINER	DATE CONSIDERED
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	



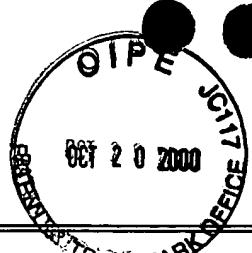
SHEET 2 OF 4

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 4154-9	SERIAL NO. 19/457,104
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Redmond, et al.	RECEIVED 2700 OCT 23 2000 AL RDON
		FILING DATE December 7, 1999	GROUP ART 275323

	AV	5,271,978	12/21/93	Vazan et al.	428	64	
	AW	5,272,693	12/21/93	Fujisawa	369	291	
	AX	5,280,467	1/18/94	Wanger et al.	369	275.5	
	AY	5,323,380	6/21/94	Oda et al.	369	275.1	
	AZ	5,331,627	7/19/94	Childers et al.	369	291	
	BA	5,339,091	8/16/94	Yamazaki et al.	345	104	
	BB	5,379,266	1/3/95	Russell	365	234	
	BC	5,436,871	7/25/95	Russell	365	234	
	BD	5,447,768	9/5/95	Takahashi	428	66.6	
	BE	5,465,238	11/7/95	Russell	365	234	
	BF	5,475,399	12/12/95	Borsuk	345	130	
	BG	5,511,035	4/23/96	Russell	365	234	
	BH	5,511,058	4/23/96	Visel et al.	369	103	
	BI	5,532,920	7/2/96	Hartrick et al.	364	419.1	
	BJ	5,534,385	7/9/96	Spahn	430	270.13	
	BK	5,541,888	7/30/96	Russell	365	234	
	BL	5,555,304	9/10/96	Hasebe et al.	380	4	
	BM	5,563,947	10/8/96	Kikinis	380	4	
	BN	5,581,540	12/3/96	Dang	369	291	
	BO	5,587,994	12/24/96	Nagaura et al.	369	291	
	BP	5,591,501	1/7/97	Ovshinsky et al.	428	64.1	
	BQ	5,610,902	3/11/97	Childers et al.	369	289	
	BR	5,619,488	4/8/97	Ota et al.	369	112	
	BS	5,629,980	5/13/97	Stefik et al.	380	4	
	BT	5,638,241	6/10/97	Sonderegger	360	133	

EXAMINER	DATE CONSIDERED
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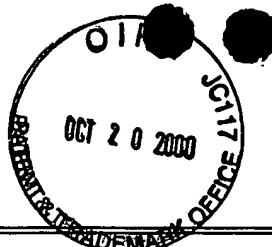
SHEET 3 OF 4

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 4154-9	SERIAL NO. 09/457,104
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Redmond, et al.	TC 275 OCT 23 MAIL ROOM
		FILING DATE December 7, 1999	GROUP ART 275.1

	BU	5,654,856	8/5/97	Akiyama et al.	360	133	RECEIVED
	BV	5,696,714	12/9/97	Russell	365	106	
	BW	5,703,951	12/30/97	Dolphin	380	25	
	BX	5,719,850	2/17/98	Yoshioka et al.	369	283	
	BY	5,719,972	2/17/98	Caron et al.	385	18	
	BZ	5,726,971	3/10/98	Wanger et al.	369	291	
	CA	5,732,058	3/24/98	Iwamura et al.	369	75.2	
	CB	5,737,300	4/7/98	Ota et al.	369	112	
	CC	5,748,609	5/5/98	Tanaka	369	291	
	CD	5,757,584	5/26/98	Schick	360	99.08	
	CE	5,757,908	5/26/98	Cooper et al.	380	4	
	CF	5,764,603	6/9/98	Glaser-Inbari	369	44.23	
	CG	5,765,152	6/9/98	Erickson	707	9	
	CH	5,768,241	6/16/98	Kanazawa et al.	369	77.2	
	CI	5,793,584	8/11/98	Knight et al.	360	133	
	CJ	5,793,742	8/11/98	Sandell et al.	369	291	
	CK	5,796,697	8/18/98	Masaki et al.	369	75.2	
	CL	5,799,157	8/25/98	Escallon	395	227	
	CM	5,808,986	9/15/98	Jewell et al.	369	44.37	
	CN	5,812,519	9/22/98	Kawamura et al.	369	275.1	
	CO	5,828,482	10/27/98	Jain	359	211	
	CP	5,831,967	11/3/98	Otsuka et al.	369	291	
	CQ	5,831,968	11/3/98	Tanaka	369	291	
	CR	5,838,653	11/17/98	Fan et al.	369	275.1	
	CS	5,850,384	12/15/98	Ohmori et al.	369	291	

EXAMINER	DATE CONSIDERED
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SHEET 4 OF 4

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 4154-9	SERIAL NO. 09/457,104
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Redmond, et al.	IC 2700 CT 2755 MAIL 2000 ROOM 4
		FILING DATE December 7, 1999	GROUP A R 2755

	CT	5,857,021	1/5/99	Kataoka et al.	380	4	RECEIVED
	CU	5,859,829	1/12/99	Otsuka et al.	369	77.2	
	CV	5,870,364	2/9/99	Raczynski	369	47	
	CW	5,876,823	3/2/99	Nagashima	428	64.1	
	CX	5,859,831	1/12/99	Naito et al.	369	291	
	CY	5,881,038	3/9/99	Oshima et al.	369	59	
	CZ	5,886,979	3/23/99	Moribe et al.	369	275.3	
	DA	5,892,825	4/6/99	Mages et al.	380	3	
	DB	5,897,324	4/27/99	Tan	434	317	
	DC	5,912,786	6/15/99	Nicklos et al.	360	99.09	
	DD	5,930,074	7/27/99	Nicklos	360	99.06	
	DE	5,930,215	7/27/99	Fite et al.	369	58	
	DF	5,946,282	8/31/99	Hirono et al.	369	112	
	DG	5,949,601	9/7/99	Braithwaite et al.	360	60	
	DH	5,963,532	10/5/99	Hajjar	369	112	

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